



May 24, 2023

To: Finance and Administration Committee

From: Darrell E. Johnson, Chief Executive Officer

Subject: Purchase Order for Disk Storage Arrays

A handwritten signature in blue ink, appearing to read "Darrell E. Johnson", is written over the "From:" field of the header.

Overview

On March 15, 2023, the Orange County Transportation Authority issued an invitation for bids for disk storage arrays and accessories. The disk storage arrays are required to operate all business software applications. Bids were received in accordance with the Orange County Transportation Authority's procurement procedures. The Board of Directors' approval is requested to execute a purchase order for disk storage arrays.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute Purchase Order No. A53853 between the Orange County Transportation Authority and vCloud Tech, Inc., in the amount of \$376,739, for disk storage arrays.

Discussion

A disk storage array is an appliance that has multiple disk drives. This appliance allows our servers to connect to it for storage of all our business applications and data. A disk storage array plays a critical role in supporting all areas of the Orange County Transportation Authority's (OCTA) business operations including systems for accounting, bus operations, finance, human resources, and payroll.

OCTA currently uses a Datrium DVX disk storage solution to store the systems that run OCTA's line of business applications. In July 2020, Datrium was acquired by VMware and announced that they would stop accepting new orders and end support for the Datrium DVX disk storage solution on October 31, 2023.

With VMware ending support for the Datrium DVX disk storage solution on October 31, 2023, an alternative storage solution with comparable capabilities is required.

Procurement Approach

The procurement was handled in accordance with OCTA's Board of Directors-approved procedures for fixed assets. These procedures, which conform to both state and federal requirements, apply when minimum requirements are clearly specified. Upon completion of the sealed bid process, the contract is awarded to the lowest, responsive, and responsible bidder.

Invitation for Bids (IFB) 3-2337 was released on March 15, 2023, through OCTA's CAMM NET system. The project was advertised in a newspaper of general circulation on March 15 and March 21, 2023. One addendum was issued to the IFB to provide responses to questions received. On April 6, 2023, seven bids were received and publicly opened.

Bids were reviewed by staff from the Contracts Administration and Materials Management and IS departments to ensure compliance with the contract terms and conditions, as well as technical specifications. The list of bidders and bid amounts is presented below:

Firm and Location	Bid Amount
vCloud Tech, Inc. Rolling Hills Estate, California	\$376,739
Nth Generation Computing, Inc. San Diego, California	\$381,605
Thomas Gallaway Corporation, doing business as Technologent Irvine, California	\$383,719
CDW Government LLC Vernon Hills, Illinois	\$403,181
vPrime Tech Houston, Texas	\$422,260
Questivity, Inc. Santa Clara, California	\$467,793
Zones LLC Auburn, Washington	\$472,742

The OCTA project manager's independent cost estimate (ICE) for this project was \$489,190. The recommended firm's bid is approximately 30 percent lower than the project manager's ICE and therefore considered to be fair and reasonable.

State law requires award to the lowest, responsive, and responsible bidder. As such, staff recommends an award to vCloud Tech, Inc., the lowest responsive,

responsible bidder, in the amount of \$376,739, for the purchase of disk storage arrays.

Fiscal Impact

The project was approved in OCTA's Fiscal Year 2022-23 Budget, Finance and Administration/Information Systems, Account No. 1284-7519-A5352-18I, and is funded through local funds.

Summary

Staff requests the Board of Directors authorize the Chief Executive Officer to negotiate and execute Purchase Order No. A53853 between the Orange County Transportation Authority and vCloud Tech, Inc., in the amount of \$376,739, for disk storage arrays.

Attachment

None.

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